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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 2 Sheet 1

Compl t if Known						
Application Number	10/643,783					
Filing Date	August 19, 2003					
First Named Inventor	Christoph Boss					
Art Unit	3612					
Examiner Name	86006					
Attorney Docket Number	60130-1852;02MRA0355					

	U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number Number-Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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Examiner Initials	Cite No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
-/		WO 00/29235 A1	05-25-2000	Meritor GmbH		
W.B		EP 1 207 068 A1	05-22-2002	Webasto GmbH		
SIP		DE 42 27 400 A1	02-24-1994	Webasto GmbH		
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Application Number	10/643,783						
Filing Date	August 19, 2003						
First Named Inventor	Christoph Boss						
Group Art Unit	3612						
Examiner Name	8000						
Attorney Docket Number	60130-1852;02MRA0355						

OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
DP		Search report, Australian Patent Office, dated September 4, 2002				
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Date Examiner (Considered Signature

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Sheet 1 of 2

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Application Number	10/643,783					
Filing Date	August 19, 2003					
First Named Inventor	Christoph Boss					
Group Art Unit	3612					
Examiner Name	16206					
Attorney Docket Number	60,130-1852; 02MRA0355					

				U.S. PATENT DOCL	JMENTS	
Examiner Initials'	Cite No.1	U.S. Pater Number	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relavant Passages or Relevant Figures Appear
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Examiner Initials	Cite No.1	Office ³	Foreign Patent Docu Number ⁴	iment Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te
			DE 29820613 U		Meritor Automotive GmbH	03-30-2000		T
			DE 10033887C		Kohout et al.	08-30-2001		
			WO 0234558 A		Manders	05-02-2002		
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First Named Inventor	Boss			
Group Art Unit	6312			
Examiner Name	10000			
Attorney Docket Number	60130-1852; 02MRA0355			

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS			
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